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2183

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nigel P. Topham

Serial No.: 09/862,654

Conf. No.: 8723

Filed: 5/22/2001

For: PROCESSOR AND METHOD FOR GENERATING
AND STORING COMPRESSED INSTRUCTIONS
IN A PROGRAM MEMORY AND
DECOMPRESSED INSTRUCTIONS IN AN
INSTRUCTION CACHE WHEREIN THE
DECOMPRESSED INSTRUCTIONS ARE
ASSIGNED IMAGINARY ADDRESSES DERIVED
FROM INFORMATION STORED IN THE
PROGRAM MEMORY WITH THE COMPRESSED
INSTRUCTIONS

Art Unit: 2183

Examiner: Li, Aimee J.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: MS Amendment; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

13 April 05 *[Signature]*
Date Registration No. 29,367
Attorney for Applicant(s)

**RESPONSE TO NOTICE OF NON-COMPLIANT
AMENDMENT AND RESUBMISSION OF AMENDMENT B**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Non-Complaint Amendment, applicants hereby resubmit Amendment B, in its entirety, indicating the proper status identifiers for Claims 38-42 and 44-51.